

PAT-NO: JP407053993A
DOCUMENT-IDENTIFIER: JP 07053993 A
TITLE: BUILDER AND DETERGENT
COMPOSITION
PUBN-DATE: February 28, 1995

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APPL-NO: JP05203867
APPL-DATE: August 18, 1993

INT-CL (IPC): C11D003/37 , C08F283/06

ABSTRACT:

PURPOSE: To obtain a builder comprising a water-soluble, high-grafting-ratio graft polymer produced by grafting a large amount of a monoethylenically unsaturated monomer based on (meth)acrylic acid onto a polyether and to provide a detergent composition containing said builder.

CONSTITUTION: A builder containing a water-soluble graft polymer obtained by grafting at least 25wt.%, based on the polyether compound (A), monomer component (B) comprising 40-100mol% (meth) acrylic acid (b1) and 0-60mol% other ethylenically unsaturated comonomers (b2) onto a polyether compound comprising at least 80mol% repeating units derived from ethylene oxide at a temperature of 100°C or higher in the presence of a polymerization initiator in the absence of any solvent; and a detergent composition containing said builder and a surfactant are provided.

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